

ductruong

* * * * * * * * * STN Columbus * * * * * * * * * * * * *

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FILE 'EPFULL' ENTERED AT 10:45:06 ON 31 MAR 2009
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CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATOLD' ENTERED AT 10:45:06 ON 31 MAR 2009
CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 10:45:06 ON 31 MAR 2009
CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

=> s acrylic acid ester# and alkoxylated unsaturated polyol ether#
7 FILES SEARCHED...
L1 3 ACRYLIC ACID ESTER# AND ALKOXYLATED UNSATURATED POLYOL ETHER#

=> s ll and swellable hydrogel#
L2 2 L1 AND SWELLABLE HYDROGEL#

=> d 12 1-2

L2 ANSWER 1 OF 2 EPFULL COPYRIGHT 2009 EPO/FIZ KA/LNU on STN

AN 2004:77423 EPFULL EDP 20050317 ED 20050317 UP 20050317
DUPD 20050316 DUPW 200511
TIEN (METH)ACRYLIC ACID ESTERS OF
ALKOXYLATED UNSATURATED POLYOL
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TIFR (METH)ACRYLATES DE POLYOL-ETHERS INSATURES ALCOXYLES ET LEUR PRODUCTION.
TIDE (METH)ACRYLIC UREESTER ALKOXILIERTER UNGES TTIGTER POLYO LETHER
UND DEREN HERSTELLUNG.
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DANIEL, Thomas, Joseph-Haydn-Str. 7, 67165 Waldsee, DE;
ELLIOTT, Mark, Nietschestr. 76, 67063 Ludwigshafen, DE;
RIEGEL, Ulrich, Kardinal von Bettinger Strasse 6, 66849 Landstuhl, DE;

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PA DIETSCHÉ, Frank, Dreissig-Morgen-Weg 1, 69198 Schriesheim, DE
BASF Aktiengesellschaft, , 67056 Ludwigshafen, DE
PAN 200009
DT Patent
LAF German
LA German
LAP German
TL German; English; French
PIT WOAI International application published with search report
PI WO 2005005513 A1 20050120
DS AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO
SE SI SK TR
EXTENSION STATES: AL HR LT LV MK
AI EP 2004-740459 A 20040630
WO 2004-EP7077 A 20040630
PRAI DE 2003-10331456 A 20030710
IC.VER 7
ICM C08G065-00

AN 2004:77423 EPFULL EDP 20050317 ED 20060419 UP 20061025
DUPD 20061025 DUPW 200643
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PA BASF Aktiengesellschaft, 67056 Ludwigshafen, DE
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LAF German
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TL German; English; French
PIT EPA1 Application published with search report
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WO 2005005513 20050120
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WO 2004-EP7077 A 20040630
PRAI DE 2003-10331456 A 20030710
IPCI C08G0065-00 [I,A]
C08G0065-00 [I,C*]

AN 2004:77423 EPFULL EDP 20050317 ED 20070328 UP 20090311
DUPD 20090311 DUPW 200911
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PA 200000
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 LAF German
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 LAP German
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 PIT EPB1 Granted patent
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 WO 2001000259 A
 WO 9321237 A
 WO 2003095496 A
 US 5854386 A
 US 6080816 A
 US 6350710 B1
 US 6417425 B1
 IPCI C08G0065-00 [I,A]
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L2 ANSWER 2 OF 2 USPATFULL on STN
 AN 2006:196458 USPATFULL
 TI (Meth)acrylic acid esters of
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 Riegel, Ulrich, Landstuhl, GERMANY, FEDERAL REPUBLIC OF
 Frank, Dietsche, Schriesheim, GERMANY, FEDERAL REPUBLIC OF
 PA BASF AKTIENGESELLSCHAFT, LUDWIGSHAFEN, GERMANY, FEDERAL REPUBLIC OF
 (non-U.S. corporation)
 PI US 20060167215 A1 20060727
 AI US 2004-561685 A1 20040630 (10)
 WO 2004-EP7077 20040630
 20051222 PCT 371 date
 PRAI DE 2003-10331656 20030710
 DT Utility
 FS APPLICATION
 LN.CNT 1367
 INCL INCLM: 528/361.000
 INCLS: 528/271.000
 NCL NCLM: 528/361.000
 NCLS: 528/271.000
 IC IPCI C08G0065-00 [I,A]; B32B0027-30 [N,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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US 6080816 A
US 6350710 B1
US 6417425 B1

IPCI C08G0065-00 [I, A]
C08G0065-00 [I, C*]

L1 ANSWER 2 OF 3 PCTFULL COPYRIGHT 2009 Univentio on STN
AN 2005005513 PCTFULL ED 20050125 EW 200503

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[DE, DE];
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PA BASF AKTIENGESELLSCHAFT, 67056 Ludwigshafen, DE [DE, DE], for all
 designates States except US;
 HERMELING, Dieter, Am Wasserturm 19, 67459 Boehl-Iggelheim, DE [DE, DE],
 for US only;
 DANIEL, Thomas, Joseph-Haydn-Str. 7, 67165 Waldsee, DE [DE, DE], for US
 only;
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 PI WO 2005005513 A1 20050120
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR
 CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID
 IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG
 MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE
 SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM
 ZW
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 FI GE HU JP KE KG KP KR KZ LS MD MX MZ NI PH PL PT RU SK
 SL TJ TR TT UA UG UZ YU
 RW (ARIGO): BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
 RW (EPAO): AM AZ BY KG KZ MD RU TJ TM
 RW (EPO): AT BE BG CH CY CZ DE DR EE ES FI FR GB GR HU IE IT LU MC
 NL PL PT RO SE SI SK TR
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 RW-U (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 PRAI DE 2003-103 31 456.3 20030710
 AI WO 2004-EP7077 A 20040630
 ICM C08G065-00
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 PA BASE AKTIENGESELLSCHAFT, LUDWIGSHAFEN, GERMANY, FEDERAL REPUBLIC OF
 (non-U.S. corporation)
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 AI US 2004-561685 A1 20040630 (10)
 WO 2004-EP7077 20040630
 20051222 PCT 371 date
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